The present application contains 1-71. Claims 37-71 have been identified as

being withdrawn, it being understood that these claims may be reinstated upon

allowance of an elected claim generic thereto.

Making reference to the Office Action Summary, it is noted that the Restriction

Requirement is a non-final action and that the United States Patent and Trademark

Office has set a response date of one (1) month or thirty days, whichever is longer. It is

submitted that this response has been timely filed.

Acknowledgement of the claim for foreign priority and receipt of the certified

copies of the priority documents are duly noted.

Responsive to the Restriction Requirement, Applicant elects the claims of Group

I, namely claims 1-36, drawn to pipeline processing, classified in class 382, subclass

303.

Please note that the inventorship of claims 1-36 remains unchanged, i.e., the

original list of three inventors remain the inventors of elected claims 1-36.

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Applicant: Furukawa et al. Application No.: 10/558,994

Early examination and allowance of elected claims 1-36 are respectfully requested.

Respectfully submitted,

Furukawa et al.

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